Special Issue

Microsensors and Microsystems for the Human Body

Message from the Guest Editors

In recent years, microsensors and microsystems have increasingly become a part of people's lives: research, indeed, has focused on biomedical devices as well as on other sensory systems designed to interact with the human body. Miniaturized sensors and systems have been widely employed thanks to the spread of portable and wearable devices, smart homes, Internet of Things (IoT), and telemedicine. Furthermore, the advent of the COVID-19 pandemic has increased the interest in non-contact sensory systems applied to the human body, such as temperature sensors and proximity and occupancy detectors. In this framework, this Special Issue is interested in contributions on microsensors and microsystems interacting with the human body: such devices include but are not limited to biomedical systems, portable and wearable devices, temperature sensors, presence sensors, motion sensors, pressure sensors, chemical sensors, etc. Papers on any kind of sensor or system designed to interact with the human body are welcome.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Micromachines (ISSN 2072-666X) is a forum for cutting-edge interdisciplinary research on micro and nanoscale science and technology. We emphasise the practical, real-world value of micro and nanotechnologies that will place *Micromachines* in a leading position among engineering and technology journals.

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